

## SN-IRC13/62ATVD HDVI Camera

### Datasheet



#### Specifications/Features:

- ◆ Using SONY high performance CMOS image sensors, perfectly capturing a moving object;
- ◆ Auto switch movable ICR
- ◆ Support Coaxial HD output, clear and exquisite images, resolution up to 720p @ 50fps / 720p @ 60fps;
- ◆ Use the matrix spot lens to match the sensor area, substantial increase energy utilization;
- ◆ Universal adjustable structure, convenient adjustment, high reliability;
- ◆ IR Distance 15M
- ◆ Adopting 24PCs  $\phi 5\text{mm}$  IR Leds
- ◆ Fixed lens: 3.6mm lens
- ◆ Metal anti-smashing, with IP66 waterproof design;

Model	SN-IRC13/62ATVD
Image Sensor	Sony 1/3 "1.3Mega Progressive Scan CMOS
Effective Pixels	1280 (H) $\times$ 960 (V)
Signal system	720p @ 50fps / 720p @ 60fps
Video frame rate	PAL: 1/50 ~ 1/100000 sec NTSC: 1/60 ~ 1/100000 sec
Horizontal Resolution	900TVL
Mini. Illumination	0.001Lux @ (F1.2, AGC ON), 0 Lux with IR 0.0005Lux @ (F1.4, AGC ON), 0 Lux with IR
Video Output	1 CH HDVI HD output
Max. IR LEDs Length	10-15m
IR LEDs	$\phi 5\text{X}24\text{PCS}$
Lens	Fixed focus 3.6mm (6mm optional)
Noise Reduction	3D (Low, Middle, High, OFF)
BLC	Auto
Gain	Auto
WDR	D-WDR
Day/Night	Auto(ICR)
SNR	>50db
Maximum transmission distance	75-5 coaxial cable transmission over 300 m
Sync mode	Internal
Transmission Distance	Over 500m via 75-5 coaxial cable
Power Supply	DC12V $\pm$ 10%
Ingress Protection	IP66
Power Consumption	Max 4W
Working Environment	-10 $^{\circ}\text{C}$ ~ + 55 $^{\circ}\text{C}$ , humidity less than 85% (non-condensing)
Installation	Wall mounted, ceiling mounted
Weight	400g

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